

IN THE CLAIMS:

None of the claims are amended herein. However, for the convenience of the Examiner, all the pending claims are shown below.

1-8. (CANCELED)

9. (ORIGINAL) A method comprising:

encoding a first variable set directed to a first system into transaction data using a parameter based mapper directed to a selected target system of a plurality of target systems;

decoding the transaction data into a second variable set directed to the selected target system, using the mapper; and

transmitting the second variable set to the selected target system.

10. (ORIGINAL) A method recited in claim 9, further comprising storing the transaction data on a transaction database after the encoding, and reading the transaction data from the database before the decoding.

11. (ORIGINAL) A method as recited in claim 9, wherein the transmitting further comprises identifying an application programming interface for the selected target financial system.

12. (ORIGINAL) A method as recited in claim 9, wherein the transmitting further comprises transmitting the second variable set to the identified target system using the identified application programming interface.

13. (ORIGINAL) A method as recited in claim 9, wherein each of the plurality of target systems has a respective mapper.

14. (ORIGINAL) A method as recited in claim 9, wherein the mapper stores a relation between the first variable set and the second variable set.

15. (ORIGINAL) A method as recited in claim 9, wherein the first system is an electronic procurement system.

16. (ORIGINAL) A method as recited in claim 9, wherein the first system is a hosted electronic procurement system.

17. (ORIGINAL) A method as recited in claim 9, wherein the first system is a shared executable hosted electronic procurement system.

18. (ORIGINAL) A method as recited in claim 9, wherein each of the plurality of target systems has a respective application programming interface.

19. (ORIGINAL) A method as recited in claim 9, wherein the mapper is a file generated automatically by a mapper generation program.

20. (ORIGINAL) A method as recited in claim 9, wherein the first variable set and the second variable set both comprise variables and the variables' respective values.

21-34. (CANCELED)

35. (ORIGINAL) A computer readable storage medium, storing a computer program to instruct a computer to perform a method comprising:

encoding a first variable set directed to a first system into transaction data using a parameter based mapper directed to a selected target system of a plurality of target systems;
decoding the transaction data into a second variable set directed to the selected target system, using the mapper; and

transmitting the second variable set to the selected target system.

36. (ORIGINAL) A computer readable storage medium as recited in claim 35, further comprising storing the transaction data on a transaction database after the encoding, and

reading the transaction data from the database before the decoding.

37. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein the transmitting further comprises identifying an application programming interface for the selected target financial system.

38. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein the transmitting further comprises transmitting the second variable set to the identified target system using the identified application programming interface.

39. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein each of the plurality of target systems has a respective mapper.

40. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein the mapper stores a relation between the first variable set and the second variable set.

41. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein the first system is an electronic procurement system.

42. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein the first system is a hosted electronic procurement system.

43. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein the first system is a shared executable hosted electronic procurement system.

44. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein each of the plurality of target systems has a respective application programming interface.

45. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein the mapper is a file generated automatically by a mapper generation program.

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46. (ORIGINAL) A computer readable storage medium as recited in claim 35, wherein the first variable set and the second variable set both comprise variables and the variables' respective values.

47-61. (CANCELED)